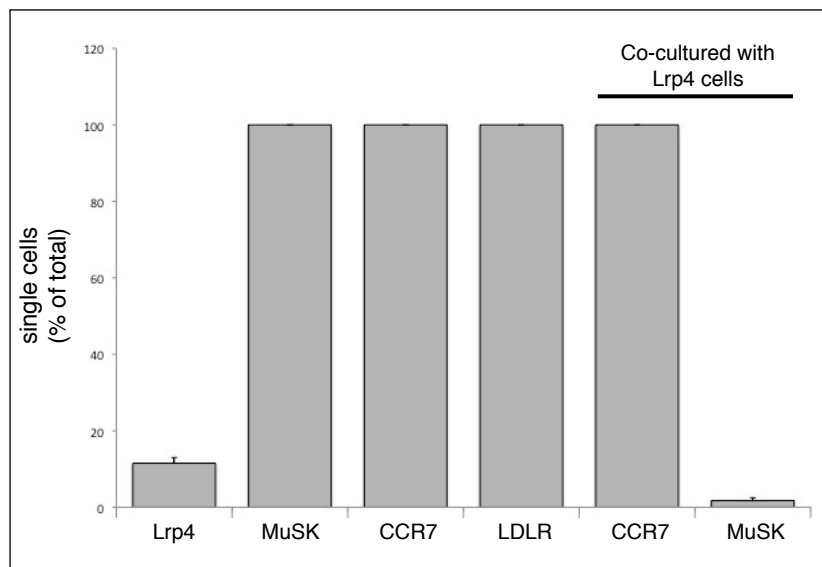


**Figure S3**



**Lrp4-expressing cells self-associate and interact selectively with MuSK-expressing cells.**

We determined the percentage of total cells that were found as isolated, individual cells. Most Lrp4-expressing BaF3 cells do not grow as single cells but form aggregates, whereas BaF3 cells expressing MuSK, CCR7 or LDLR are found as single cells. When co-cultured with Lrp4-expressing cells, MuSK- but not CCR7-expressing cells co-aggregate with Lrp4-expressing cells.